

**THE PORT AUTHORITY  
OF NY & NJ**

*Peter K. Jurewicz*  
ENGINEERING PROGRAM MANAGER (M.T.C.)  
*[Signature]*  
CHIEF ARCHITECT FOR DESIGN

HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. [ ] IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE *7-15-97* *[Signature]* SPEC. WRITER  
DATE *7/18/97* *[Signature]* ENGINEER OF DESIGN

No. Date Revision Approved

Engineering Department  
Design Division  
**World Trade Center**

This  
**FIRE ALARM SYSTEM  
DEVICE UPGRADE  
PHASE III**

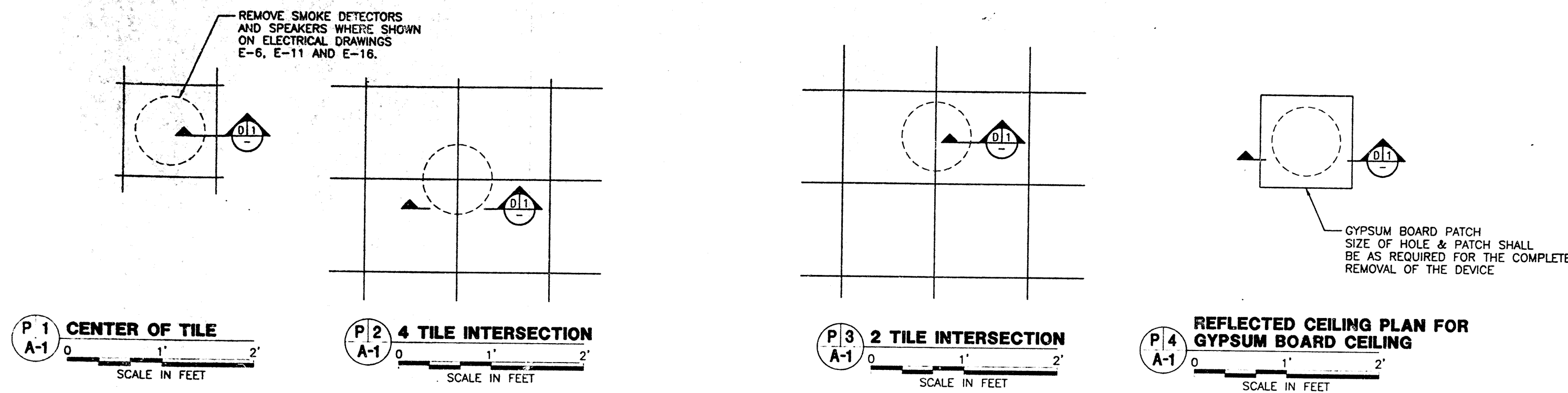
**ARCHITECTURAL**  
1 WTC  
46TH, 66TH  
AND 72ND FLOORS  
REMOVAL AND PATCHING  
DETAILS

This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

D. ROSENBLATT J.L.R. M.HERO  
Designed by Drawn by Took Leader

Date: FEB. 4, 1997 Scale: AS SHOWN

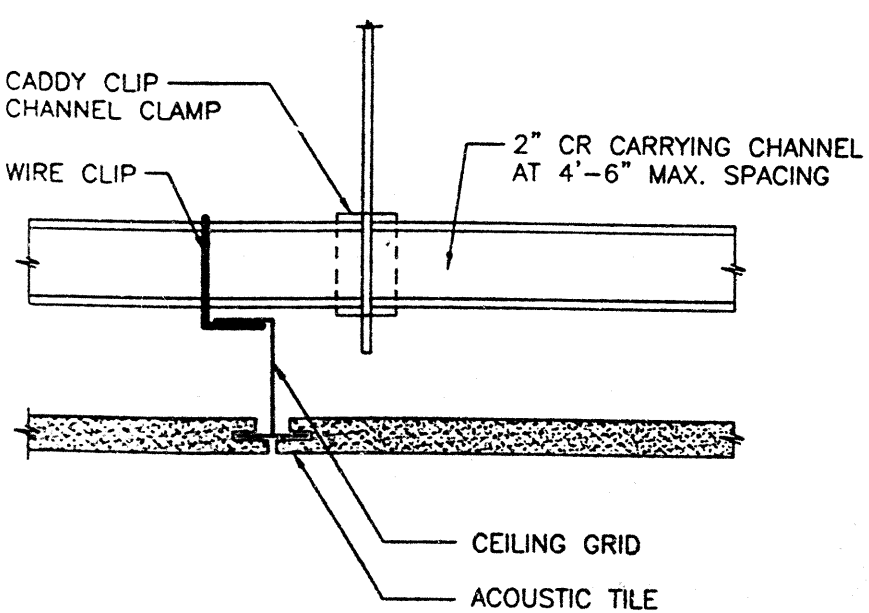
Contract Number Drawing Number  
**WTC-861.077 A-1**



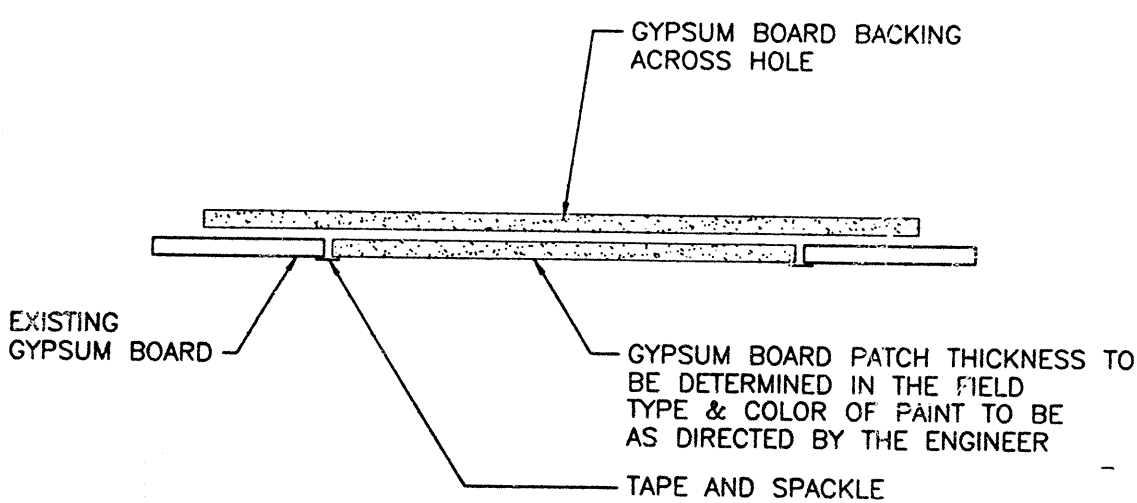
- ACOUSTIC CEILING NOTES:**
1. REPLACE ACOUSTIC TILES AFTER SMOKE DETECTORS AND SPEAKERS ARE REMOVED.
  2. QUALITY & SURFACE FINISH OF REPLACEMENT CEILING TILES SHALL BE EQUAL TO EXISTING, ADJACENT TILES. SUBMIT SAMPLES TO THE ENGINEER FOR APPROVAL.
  3. WHERE EXISTING ACOUSTIC TILES ARE PAINTED, TYPE & COLOR OF PAINT SHALL BE AS DIRECTED BY THE ENGINEER.
  4. REMOVE & REPLACE CEILING TILES AS REQUIRED FOR THE COMPLETE REMOVAL OF THE DEVICE. FOR BIDDING PURPOSES ESTIMATE THE REMOVAL & REPLACEMENT OF THE FOLLOWING NUMBER OF TILES.
- CONDITIONS: P-1, 4 TILES  
P-2, 8 TILES  
P-3, 6 TILES

**CONCEALED SPLINE SUSPENDED ACOUSTIC CEILING  
REFLECTED CEILING PLAN**

- GENERAL NOTES:**
1. RESTORE ALL EXISTING FINISHES DISTURBED BY THE WORK.
  2. COVER EQUIPMENT, CARPET & FURNISHINGS THAT MAY BE SUBJECTED TO DIRT & DUST.
  3. KEEP WORK AREAS & ACCESS ROUTES CLEAN AT ALL TIMES.



**D 1 ACOUSTIC CLG. TILE**  
A-1 0 6" 12"  
SCALE IN INCHES



**D 2 GYPSUM BOARD PATCH**  
A-1 0 6" 12"  
SCALE IN INCHES

